

WHAT IS CLAIMED IS:

1. A method for the secure creation and distribution of instructions to support a network application, comprising the steps of:

- (1) receiving a connection request from a user machine;
- (2) selecting one of a plurality of servant nodes;
- (3) sending a first code package to said user machine, wherein said first code package includes instructions and data that facilitate said user machine connecting to said one of said plurality of servant nodes;
- (4) establishing a connection between said user machine and said one of said plurality of servant nodes;
- (5) commencing an application on said one of said plurality of servant nodes;
- (6) receiving a query from said user, wherein said query is related to said application;
- (7) sending a second code package to said user machine, wherein said second code package includes instructions and data partially responsive to said query;
- (8) receiving an answer computed by said user machine utilizing said second code package;
- (9) parsing said answer received from said user machine and combining said answer with additional data to form a final response to said query received from said user machine; and
- (10) sending said user said final response;

whereby said first and second code packages allow an application service provider to support the delivery of a network-based application program that is uniquely presented, structured, and executed for said user.

2. A system for providing an application service provider with a network-based operating platform to deliver application programs to a user, comprising:

(A) a dispatcher connected over a network to at least one user machine, wherein said dispatcher has means for receiving a connection request from said at least one user machine;

(B) a plurality of servant nodes;

(C) a database connected to said dispatcher and to each of said plurality of servant nodes;

(D) means for said dispatcher to access said database in order to select one of said plurality of servant nodes that is available to service said connection request from said at least one user machine;

(E) means, within said a dispatcher, for sending a first code package to said at least one user machine, wherein said first code package includes instructions and data that facilitate its connection to said one of said plurality of servant nodes; and

(F) means for said one of said plurality of servant nodes to access said database in order to send a second code package to said at least one user machine, wherein said second code package includes instructions and data responsive to query received from said at least one user machine;

whereby said second code package allows the application service provider to deliver the network-based application program to the user.

3. The system of claim 2, wherein said network is at least a portion of the Internet.

4. A computer program product comprising a computer usable medium having control logic stored therein for causing a computer to provide the secure creation and distribution of instructions to support a network application, said control logic comprising:

first computer readable program code means for causing the computer to receive a connection request from a user machine;

second computer readable program code means for causing the computer to select one of a plurality of servant nodes;

third computer readable program code means for causing the computer to send a first code package to said user machine, wherein said first code package includes instructions and data that facilitate said user machine connecting to said one of said plurality of servant nodes;

fourth computer readable program code means for causing the computer to establish a connection between said user machine and said one of said plurality of servant nodes;

fifth computer readable program code means for causing the computer to commence an application on said one of said plurality of servant nodes;

sixth computer readable program code means for causing the computer to receiving a query from said user, wherein said query is related to said application;

seventh computer readable program code means for causing the computer to send a second code package to said user machine, wherein said second code package includes instructions and data partially responsive to said query;

eighth computer readable program code means for causing the computer to receive an answer computed by said user machine utilizing said second code package;

ninth computer readable program code means for causing the computer to parse said answer received from said user machine and combining said

answer with additional data to form a final response to said query received from said user machine; and

tenth computer readable program code means for causing the computer to sending said user said final response.